



OptiSec Ltd.

The Biometric Solutions Provider

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IPW

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To: The Certificate of Correction Branch
Commissioner for Patents
POB 1450
Alexandria, VA 22313-1450, U.S.A.

Patent No. 7,024,562

Inventor(s): Flink et al.

Issue date: Apr 4, 2006

Title: A METHOD FOR CARRYING OUT SECURE DIGITAL SIGNATURE AND A SYSTEM THEREFOR

Request for certificate of correction

Sir:

After reviewing the front page of the above identified U.S. patent, it seems that there is an error in the Assignee's name, which should be **Optisec Ltd.** (rather than Optisec Technologies Ltd., as appearing on the front page).

It is requested that a Certificate of correction be issued correcting printing errors appearing in the above-identified U.S. patent.

As the error listed is not to the USPTO's mistake, please advise what is the fees required for covering the certificate fee. Our check in the same amount will be sent immediately after.

Issuance of the certificate of correction would neither expand nor contract the scope of the claims.

Enclosed:

- A copy of the Israeli registration certificate of Optisec Ltd.
- Executed Form PTO/SB/44 (9-07)

Date: 11/13/2008

By: OptiSec Ltd.

Sincerely,

Yona Flink



US007024562B1

(12) **United States Patent**
Flink et al.

(10) **Patent No.:** **US 7,024,562 B1**
(45) **Date of Patent:** **Apr. 4, 2006**

(54) **METHOD FOR CARRYING OUT SECURE DIGITAL SIGNATURE AND A SYSTEM THEREFOR**

(75) **Inventors:** Yona Flink, Tel Aviv (IL); Itzhak Gerber, Givat Shmuel (IL); Yariv Maroely, Holon (IL)

(73) **Assignee:** OptiSec Technologies Ltd., (IL)

(*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 873 days.

(21) **Appl. No.:** 09/606,331

(22) **Filed:** Jun. 29, 2000

(30) **Foreign Application Priority Data**

Jun. 29, 2000 (IL) 137099

(51) **Int. Cl.**
H04L 9/00 (2006.01)

(52) **U.S. Cl.** 713/186; 713/176

(58) **Field of Classification Search** 713/186,
713/176; 318/115, 116
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

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6,310,966 B1 * 10/2001 Dulude et al. 382/115

* cited by examiner

Primary Examiner—Gilberto Barrón, Jr.

Assistant Examiner—Grigory Gurshman

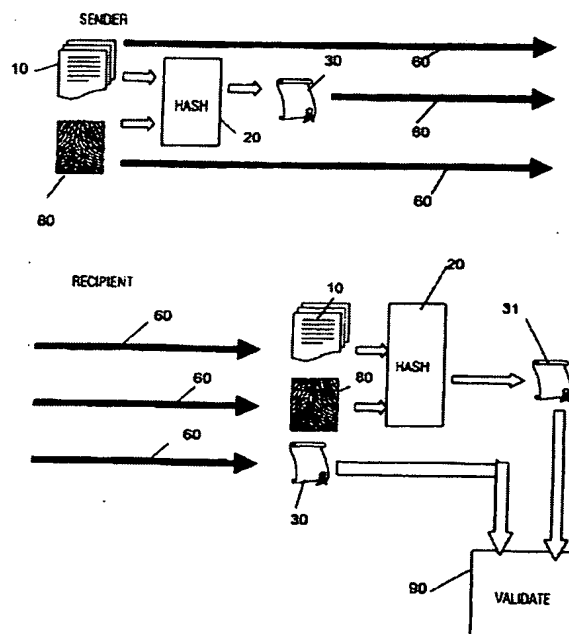
(74) *Attorney, Agent, or Firm*—Baker Botts L.L.P.

(57)

ABSTRACT

Method and system for carrying out secure signing of a person on a data packet sent from a sender to a recipient, the sender and the recipient connected to a data network via network connection means. A biometric sample of the person is sampled and converted to a digital form. A first digital seal produced from the combination of the digital data packet and the biometric sample, or from two or more digital seals derived from the digital data packet and the biometric sample. The digital data packet and the biometric sample and the digital seal are sent to the recipient. A second digital seal is produced from the combinations of received digital data packet and the received biometric sample. The first and the second seals are compared and if the first and the second seals are identical, the authentication of the digital signature is approved. Otherwise, the authentication of the digital signature is denied.

11 Claims, 6 Drawing Sheets



**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page ____ of ____

PATENT NO. : 7,024,562
APPLICATION NO.: 09/606,331
ISSUE DATE : Apr 4, 2006
INVENTOR(S) : Flink et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On front sheet of patent:

(73) Assignee: [Optisec Technologies Ltd., (IL)]

Optisec Ltd.,

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Optisec Ltd.
294 Dizengoff Street, POB 6622
Tel Aviv, Israel 61066

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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מדינת ישראל
חוק החברות, התשנ"ט-1999

תעודת התאגדות של חברה

זאת התעודה כי

אופטי - סק בע"מ

OPTI- SEC LTD

נתאגדה ונרשמה על פי חוק החברות כחברה בערבון מוגבל

14/05/2001
כ"א אייר תשס"א

ניתן בחתימת ידי בירושלים

14/05/2001
כ"א אייר תשס"א

אבידן שלדון, עו"ד
ב/רשם החברות



מס' חברה 513110809



SEPTEMBER 16, 2003

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Deputy Under Secretary of Commerce For Intellectual Property and
Deputy Director of the United States Patent and Trademark Office
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RECORDATION DATE: 04/21/2003

REEL/FRAME: 013973/0876
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
OPTICOM TECHNOLOGIES, LTD.

DOC DATE: 03/05/2003

ASSIGNEE:
OPTISEC TECHNOLOGIES LTD.
294 DIZENGOFF STREET
P.O. BOX 6622
TEL AVIV, 61066, ISRAEL

SERIAL NUMBER: 09137099
PATENT NUMBER:

FILING DATE: 08/20/1998
ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS,

OPTICOM TECHNOLOGIES, LTD., an Israeli Limited Liability Company, having a place of business at 9 Ahad Ha'am Street, P.O.Box 29866, Tel Aviv, 61298, Israel, (hereinafter referred to as "Assignor") is the owner of the entire right, title and interest in and to the following Patent Applications:

Patent Application	Filing Date
Israeli Patent Application No. 137099	June 29, 2000
U.S. Non-Provisional Patent Application No. 09/606,331	June 29, 2000

(hereinafter: "the Patents"); and,

WHEREAS,

OptiSec Technologies Ltd., an Israeli Limited Liability Company, having a place of business at 294 Dizengoff Street, P.O.Box 6622, Tel Aviv, 61066, Israel, (hereinafter referred to as "Assignee"), is desirous of obtaining all right, title and interest in and to said Patents;

NOW, THEREFORE,

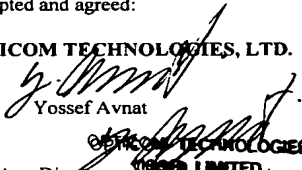
in consideration of One US Dollar (US\$1.00.-) to said Assignor in hands paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, said Assignor does hereby sell, assign, transfer and set over unto said Assignee, his successors, legal representatives and assigns, its full and exclusive right to the right title and interest in PCT and other patents/patent applications derived from said Patent/Patent Application set forth above and all rights to file patent applications based thereon and claiming priority therefrom under the Paris Convention in all the countries in the world, including international patent applications filed according to the PCT and all national/regional phase applications which will derive from said PCT application, and all patents which may be granted thereon, and covenant without further remuneration, to execute and deliver all documents required for transferring said Patent to said Assignee or his assigns, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid said Assignee, his successors, assigns and nominees to register the Assignment of the said patent, the expenses incident to said application to be borne and paid by said Assignee.

IN TESTIMONY WHEREOF.

The said parties have executed this document on the dates indicated below.

Accepted and agreed:

OPTICOM TECHNOLOGIES, LTD.

By:  Yossef Avnat

Position: Director

Dated this 5 day of MARCH 2003

#176591

OptiSec Technologies Ltd.

By:  Yona Flink

Position: CEO

Dated this 5 day of MARCH 2003

In Re:	<u>Flink <i>et al</i></u>	<u>09/606,331</u>
	(Applicant)	(Serial No.)
In Re:	<u>*REQUEST FOR</u>	<u>Nov. 12, 2003</u>
		A33342
	(Title of Paper)	(Date)
		066031.0124
		(File No.)

The stamp of the Patent Office Mail Room hereon acknowledges the receipt of the above-identified papers on the date indicated by such stamp.

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